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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/896,831	06/28/2001	Calvin B. Grigsby	476172000100	5861

7590	09/22/2005

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EXAMINER
GRAHAM, CLEMENT B

ART UNIT	PAPER NUMBER
3628	

DATE MAILED: 09/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

	Application No.	Applicant(s)
Office Action Summary	09/896,831	GRIGSBY, CALVIN B.
	Examiner	Art Unit	
	Clement B. Graham	3628	

-- *The MAILING DATE of this communication appears on the cover sheet with the correspondence address* --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>28 June 2001</u>.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>1-37</u> is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) <u>1-37</u> is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form
the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b),
by another filed in the United States before the invention by the applicant for patent or (2) a
patent granted on an application for patent by another filed in the United States before the
invention by the applicant for patent, except that an international application filed under the
treaty defined in section 351(a) shall have the effects for purposes of this subsection of an
application filed in the United States only if the international application designated the United
States and was published under Article 21(2) of such treaty in the English language

2.   Claims 1-37, are rejected under 35 U.S.C. 102(e) as being [anticipated] by (Hereinafter
Atkins U. S. Patent No 5, 875, 437).

As per claim 1,   Atkins discloses a method for managing a securities transaction

in a system having one or more servers, one or more clients, and one or more

databases comprising: receiving over a network an application for money from an entity,

wherein the application for money indicates and is associated with the securities

transaction (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34

lines 1-65 and column 66 lines 1-42).

 and determining to which of a plurality of categories the securities transaction belongs

and, based on the determination, presenting at least one standard document associated

with that category.(Note abstract and see column 7 lines 19-67 and column 8-11 lines 1-

65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 2,   Atkins discloses further comprising:

 before presenting the at least one standard document, modifying the at least one

standard document based on the application for money. (see column 7 lines 19-67 and

column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 3,   Atkins discloses wherein the entity is one or more members

selected from the group consisting of an issuer, an issuer financial staff, and a financial

advisor. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines

1-65 and column 66 lines 1-42).

As per claim 4,   Atkins discloses wherein the securities transaction is a municipal bond sale. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 5,   Atkins discloses wherein the network is the Internet.(see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 6,   Atkins discloses wherein the one or more standard documents includes one or more members selected from the group consisting of an official statement, a bond indenture, a county resolution, a municipal board resolution, an actual form of bond, a legal opinion, and a certificate of the clerk.(see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 7,   Atkins discloses further comprising communicating the at least one standard documents to the client. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 8,   Atkins discloses further comprising communicating for display to the client a representation of one or more of the one or more standard documents on a web page associated with the system. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 9,   Atkins discloses further comprising communicating for display to the client a link to a representation of one or more of the one or more standard documents on a web page associated with the system. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 10,   Atkins discloses further comprising obtaining, receiving, or communicating a tax-free guarantee associated with the securities transaction. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 11,   Atkins discloses further comprising receiving a request to sample one or more pricing dates associated with the securities transaction. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 12, Atkins discloses a method for conducting a bond sale transaction, comprising: receiving an application to issue for sale a set of one or more bonds; and issuing for sale the set of bonds, including preparing for the bond sale without communicating with a counsel. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 13, Atkins discloses wherein the counsel is a bond counsel.(see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 14, Atkins discloses wherein the bonds are municipal bonds. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 15, Atkins discloses wherein the step of preparing for the bond sale includes preparing a tax opinion. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 16, Atkins discloses a method for conducting a bond sale transaction, comprising: receiving an application to issue for sale a set of one or more bonds; and issuing for sale the set of bonds, wherein the method includes preparing for the bond sale and selling the set of bonds without communicating with one or more of the members selected from the group consisting of a financial advisor, a bond counsel, a disclosure counsel, a tax counsel, an underwriters counsel, an internal counsel, a finance staff, and a bank trustee. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 17, Atkins discloses a method for managing a bond sale in a system having a network, on or more servers, one or more clients, and one or more databases, comprising: receiving an indication of interest in a bond sale; and
 processing the indication of interest by a pricing engine to determine a price for a bond associated with the bond sale.(see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 18,   Atkins discloses wherein the pricing engine is automated or computerized. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

19. The method of claim 17, wherein the bond is a municipal bond.(see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 20,   Atkins discloses wherein the pricing engine determines the price based on at least one member selected from the group consisting of a bond volume factor, an income tax factor, a relationship factor, a perception of value factor, and a stock market factor.(see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 21,   Atkins discloses a method for managing a bond transaction in a system having one or more servers, one or more clients, and one or more databases, comprising: communicating over a network for display to at least one of the one or more clients at least one member selected from the group consisting of one or more initial bond offering documents, data related to historical bond pricing, data related to pricing of similar past bond offerings, data related to one or more news articles associated with the bond transaction, one or more links associated with a newspaper having one or more articles related to the bond transaction, and one or more links to a news article associated with the bond transaction. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 22,   Atkins discloses wherein the bond transaction is a bond offering or sale. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 1,   Atkins discloses a method for managing a sale of securities in a system having one or more servers, one or more clients, and one or more databases, comprising: accepting one or more orders for one or more of the securities from one or more individual investors before accepting one or more orders for one or more of the securities from one or more institutional investors. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 24,   Atkins discloses wherein the accepting of the one or more orders for the one or more securities from the one or more individual investors occurs at least one day before the accepting of the one or more orders for the one or more securities from the one or more institutional investors. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 25,   Atkins discloses wherein the securities are bonds. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 26,   Atkins discloses a computer program product for use in managing a securities transaction in a system including one or more servers, one or more clients, and one or more databases, said computer program product comprising a computer readable medium including:

computer readable program code embodied in said medium configured to cause the computer to receive over a network an application for money from an entity, wherein the application for money is associated with the securities transaction;

computer readable program code for causing a computer to effect reviewing the application for money see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42) and

computer readable program code for causing said computer to determine to which of a plurality of categories the securities transaction belongs and, based on the determination, to present at least one standard document associated with that category. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 27,   Atkins discloses an article of manufacture comprising:
a computer readable medium including computer readable program code embodied therein for causing managing a securities transaction in a system including one or more servers, one or more clients, and one or more databases, the computer readable program code in said article of manufacture comprising: computer readable program code for causing a computer to effect receiving over a network an application for money from an entity, wherein the application for money is associated with the securities

transaction see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42)

computer readable program code for causing the computer to effect reviewing the application for money; and

computer readable program code for causing said computer to determine to which of a plurality of categories the securities transaction belongs and, based on the determination, to present at least one standard document associated with that category. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 28, Atkins discloses a computer program product for use in conducting a bond sale transaction, said computer program product comprising:

a computer readable medium including computer readable program code embodied in said medium for causing receiving an application to issue for sale a set of one or more bonds see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42) and computer readable program code for causing a computer to effect issuing for sale the set of bonds, wherein the method includes preparing for the bond sale without communicating with a counsel. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 29, Atkins discloses a n article of manufacture comprising:

a computer readable medium including computer readable program code embodied therein for causing conducting a bond sale transaction, the computer readable program code in said article of manufacture comprising:

computer readable program code for causing a computer to effect receiving an application to issue for sale a set of one or more bonds see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42) and computer readable program code for causing the computer to effect issuing for sale the set of bonds, wherein the method includes preparing for the bond sale without communicating with a counsel. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 30,   Atkins discloses a computer program product for use in conducting a bond sale transaction, said computer program product comprising: a computer readable medium including computer readable program code embodied in said medium for causing receiving an application to issue for sale a set of one or more bonds see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42) and computer readable program code for causing a computer to effect issuing for sale the set of bonds, wherein the method includes preparing for the bond sale without communicating with one or more of the members selected from the group consisting of a financial advisor, a bond counsel, a disclosure counsel, a tax counsel, an underwriters counsel, an internal counsel, a finance staff, and a bank trustee. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 31,   Atkins discloses an article of manufacture comprising:
a computer readable medium including computer readable program code embodied therein for causing conducting a bond sale transaction, the computer readable program code in said article of manufacture comprising:
computer readable program code for causing a computer to effect receiving an application to issue for sale a set of one or more bonds see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42) and computer readable program code for causing the computer to effect issuing for sale the set of bonds, wherein the method includes preparing for the bond sale without communicating with one or more of the members selected from the group consisting of a financial advisor, a bond counsel, a disclosure counsel, a tax counsel, an underwriters counsel, an internal counsel, a finance staff, and bank trustee. see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 32,   Atkins discloses a computer program product for use in managing a bond transaction in a system having one or more servers, one or more clients, and one or more databases, said computer program product comprising:
a computer readable medium including computer readable program code embodied in said medium for causing communicating over a network for display to at least one of the

one or more clients at least one member selected from the group consisting of one or more initial bond offering documents, data related to historical bond pricing(see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42) data related to pricing of similar past bond offerings, data related to one or more news articles associated with the bond transaction, one or more links associated with a newspaper having one or more articles related to the bond transaction, and one or more links to a news article associated with the bond transaction. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 33,   Atkins discloses an article of manufacture comprising:
 a computer readable medium including computer readable program code embodied therein for causing managing a bond transaction in a system having one or more servers, one or more clients, and one or more databases, the computer readable program code in said article of manufacture comprising:
computer readable program code for causing a computer to effect communicating over a network for display to at least one of the one or more clients at least one member selected from the group consisting of one or more initial bond offering documents(see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42) data related to historical bond pricing, data related to pricing of similar past bond offerings, data related to one or more news articles associated with the bond transaction, one or more links associated with a newspaper having one or more articles related to the bond transaction, and one or more links to a news article associated with the bond transaction. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 34,   Atkins discloses a computer program product for use in managing a sale of securities in a system having one or more servers, one or more clients, and one or more databases, said computer program product comprising:
a computer readable medium including computer readable program code embodied in said medium for causing accepting one or more orders for one or more of the securities from one or more individual investors before accepting one or more orders for one or

more of the securities from one or more institutional investors. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 35, Atkins discloses an article of manufacture comprising:
a computer readable medium including computer readable program code embodied therein for causing managing a sale of securities in a system having one or more servers, one or more clients, and one or more databases, the computer readable program code in said article of manufacture comprising:
computer readable program code for causing a computer to effect accepting one or more orders for one or more of the securities from one or more individual investors before accepting one or more orders for one or more of the securities from one or more institutional investors. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 36, Atkins discloses further comprising creating or presenting an on-line secondary market for sale of the securities. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

As per claim 37, Atkins discloses wherein the accepting of the one or more orders for the one or more securities from the one or more individual investors occurs at least two hours before the accepting of the one or more orders for the one or more securities from the one or more institutional investors. (see column 7 lines 19-67 and column 8-11 lines 1-65 and column 27-34 lines 1-65 and column 66 lines 1-42).

Conclusion

3. The prior art of record and not relied upon is considered pertinent to Applicants disclosure.

Baker (US 6,336,105 Patent) teaches a rapid method of analysis for correlation of assets return to future financial liabilities.

Wallman (US Patent 6,338,047) teaches a method and system for investing in a group of investments that are selected based on the aggregated individual preference of plural investors.

Tammaro (US Patent 6, 904, 449) teaches system and method for an application provider framework.

4.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to Clement Graham, whose telephone number is (571) 272-6795. The examiner can normally be reached on Monday through Friday from 8:30 AM to 5:00 PM. The fax phone number for this Art Unit is (571) 273-8300. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Art Unit 3628
September 10, 2005
CG

FRANTZY POINVIL
PRIMARY EXAMINER
AU 3628